



C O F C

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in this Submission	4	Application Number	109/676,512
		Filing Date	October 2, 2000
		First Named Inventor	David B. Rhine, Thomas J. Smekal
		Patent Number	US 6,787,339 B1
		Issue Date	September 7, 2004
		Attorney Docket Number	LS990048

ENCLOSURES

(check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> After Allowance Communication to Group
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Licensing-Related papers	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/Declaration(s)	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Status Letter with appropriate copies
<input type="checkbox"/> Extension of time Request	<input type="checkbox"/> Power of Attorney, Revocation, Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below)
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	<input type="checkbox"/> Response to Restriction Requirement
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	<input type="checkbox"/> Associate Power of Attorney
<input type="checkbox"/> Certified Copy of Priority Documents	<input type="checkbox"/> CD, Number of CDs	<input type="checkbox"/> RCE
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application		<input type="checkbox"/> Copy of Notice to File Missing Parts
<input type="checkbox"/> Response to Missing Parts Under 37 CFR 1.52 or 1.53		<input checked="" type="checkbox"/> Request for Certificate of Correction
		<input checked="" type="checkbox"/> Certificate of Correction PTO/SB/44
Certificate		
OCT 29 2004		
of Correction		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual	Kevin D. Wills	Registration No.	43,993
Signature			
Date	October 20, 2004		

CERTIFICATE OF TRANSMITTAL/MAILING

I hereby certify that this correspondence is being facsimile transmitted to facsimile number _____ or deposited with the United States Postal Service with sufficient postage thereon, as first-class mail, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313 on the date listed below:

Typed or printed name	V. Lynn Webb
Signature	
Date	October 20, 2004

NOV 02 2004

FEE

OCT 26 2004

TRANSMITTAL

Patent fees are subject to annual revision
 Applicant claims small entity status. See 37 CFR 1.27

Complete if Known

Application Number	-9/676,512
Filing Date	October 2, 2000
First Named Inventor	David B. Rhine, Thomas J. Smekal
Patent Number	US 6,787,339 B1
Issue Date	September 7, 2004
TOTAL AMOUNT OF PAYMENT	(\$0)
	Attorney Docket No.

TOTAL AMOUNT OF PAYMENT

(\$0)

Attorney Docket No. LS990048

METHOD OF PAYMENT (check all that apply)

FEE CALCULATION (continued)

Check Credit card Money Order Other None

X Deposit Account:

Deposit Account Number **502117**
 Deposit Account Name **Motorola, Inc.**

The Director is authorized to: (check all that apply)

- Charge fee(s) indicated below Credit any overpayments
 Charge any additional fee(s) during the pendency of this application
 Charge fees(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Paid
1001	770	2001	385	Utility filing fee
1002	340	2002	170	Design filing fee
1003	530	2003	265	Plant filing fee
1004	780	2004	385	Reissue filing fee
1005	160	2005	80	Provisional filing fee

SUBTOTAL (1) (\$0)

2. EXTRA CLAIM FEES

Total Claims	Previously Paid**	Extra Claims	Fee from below	Fee Paid
Independent Claims	<input type="checkbox"/>	<input type="checkbox"/> 20	<input type="checkbox"/> 18	<input type="checkbox"/>

Multiple Dependent 280 =

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description
1202	18	2202	9	Claims in excess of 20
1201	84	2201	42	Independent claims in excess of 3
1203	280	2203	140	Multiple dependent claim, if not paid
1204	84	2204	42	* Reissue independent claims over original patent

SUBTOTAL (2) (\$0)

**or number previously paid, if greater; For Reissues, see above.

SUBTOTAL (3) (\$0)

* Reduced by Basic Filing Fee Paid

SUBMITTED BY

Complete (if applicable)

Name (Print/Type)

Kevin D. Wills

Registration No. 43,993

Telephone

602-952-4399

Signature

Kevin D. Wills

Date 10-20-04

NOV 02 2004



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS: David B. Rhine, Thomas J. Smekal SERIAL NO.: 09/676,512
PATENT NO.: US 6,787,339 B1 FILED: October 2, 2000
ISSUED: September 7, 2004 DOCKET NO.: LS990048
ENTITLED: MICROFLUIDIC DEVICES HAVING EMBEDDED METAL
CONDUCTORS AND METHODS OF FABRICATING SAID DEVICES

REQUEST FOR A CERTIFICATE OF CORRECTION UNDER 37 CFR 1.322

Commissioner for Patents
Alexandria, VA 22313

Sir:

In accordance with the provisions of 37 CFR 1.322 of the Rules of Practice, which implement 35 USC 254, the Patent and Trademark Office is respectfully requested to issue a Certificate of Correction in the above-identified patent.

It is certified that errors appear in the above-identified patent as shown in the attached Certificate of Correction.

Applicant certifies that the errors are of a minor character and were not the fault of Applicant. Since the changes necessary to correct these errors in the patent would not constitute new matter, and would not require re-examination, Applicant prays a Certificate of Correction will issue.

Since errors were not the fault of Applicant, it is believed that there will not be a fee for this Certificate of Correction.

Respectfully submitted,

Please forward all correspondence to:

Motorola, Inc.
3102 North 56th Street
Phoenix, Arizona 85018
Customer No.: 23330

By Kevin D. Wills
Kevin D. Wills
Attorney for Applicants
Registration No. 43,993
Phone: 602-952-4399
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NOV 02 2004

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(Also Form PTO-1050)

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO.: US 6,787,339 B1

DATE: September 7, 2004

INVENTOR(S): David B. Rhine, Thomas J. Smekal

It is certified that error appears in the above-identified patent and that said Letters Patent are hereby corrected as shown below:

In claim 33, column 23, line 46, after the word "electrically-conductive" delete the word "metal".

MAILING ADDRESS OF SENDER;
Motorola Law Department
3102 North 56th Street
Phoenix, Arizona 85018

PATENT NO. US 6,787,339 B1

No. of additional copies



which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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